

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	10	image near4 excl\$5 near4 means	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 09:40
L8	11	increas\$3 near4 brightness near4 dark near4 (part or portion) near4 image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 09:47
L9	62	increas\$3 with brightness with dark with (part or portion) with image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 09:47
L10	29	9 and @ad<="20030418"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 10:40
L13	35698	back adj light	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 10:10
L14	779	(determin\$5 or find\$3) with (back adj light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 10:11
L15	128	(determin\$5 or find\$3) with image with (back adj light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 10:11
L16	573	14 and @ad<="20030418"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 10:13

## EAST Search History

L17	85	15 and @ad<="20030418"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 10:39
L18	146	382/163.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 10:39
L19	429	382/164.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 10:39
L21	550	382/282.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 10:40
L24	1094	18 or 19 or 21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 10:40
S1	2	"20040264801".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:12
S2	5	"7200265".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:13
S3	2	("6694051"   "6873729").PN. OR ("7200265").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 14:18
S4	2225	artificial near4 image	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 14:18

## EAST Search History

S5	401	artificial adj image	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 14:18
S6	28	(extract\$3 or remov\$3) with (artificial adj image)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 14:49
S7	53	(exclude) with (part\$3 or portion) with image with processing	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 18:16
S8	8	(exclude) with pixel with (color or red or green or blue) with image with processing	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 15:37
S10	21	(exclude) with pixel with (color or red or green or blue) with process\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 16:02
S11	566	(ordinate or abscissa) near4 edge	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 16:02
S12	1	((ordinate or abscissa) near4 edge) near4 coincident	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 16:03
S13	8	(ordinate or abscissa) with edge with coincident	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 16:08
S16	610	tendenc\$3 near4 (gradient or gradation)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 16:09
S17	46	tendenc\$3 adj (gradient or gradation)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 16:09
S18	815	"natural image" with color	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:23
S19	15	(US-20040264801-\$ or US-20040257477-\$ or US-20030095706-\$ or US-20030215133-\$ or US-20030021478-\$).did. or (US-7200265-\$ or US-7136527-\$ or US-6754381-\$ or US-6539111-\$ or US-6351558-\$ or US-6956967-\$ or US-6067377-\$ or US-5715377-\$ or US-6798544-\$ or US-5940530-\$). did.	US-PGPUB; USPAT	OR	ON	2007/06/20 16:30

## EAST Search History

S20	1	S19 and "natural image"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:30
S21	108	S5 and "natural image"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:31
S23	35664	back adj light	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:32
S24	573	S23 same (increas\$3 near4 brightness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:33
S25	127	S24 same dark	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:33
S26	9	S23 same ((increas\$3 near4 brightness) with dark)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:36
S27	41	((increas\$3 near4 brightness) with dark with (part or portion or section) with image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:36
S28	273	(find\$3 or determin\$3) near4 (back adj light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:42

## EAST Search History

S29	125	(find\$3 or determin\$3) with image with (back adj light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:07
S30	85	S29 and @ad<="20030418"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:08
S31	580	(find\$3 or determin\$3) with (natural near4 image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:07
S32	390	S31 and @ad<="20030418"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:29
S33	177858	parallel near4 edge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:13
S34	40	extract\$3 with (object or pixel or segment) with (parallel near4 edge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:33
S35	5061	extract\$3 with (object or pixel or segment) with color	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:31
S36	3298	S35 and @ad<="20030418"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:32

## EAST Search History

S37	972	S36 and ("382".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:30
S38	15448	segment\$5 with (object or pixel or segment) with color	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:31
S39	582	S35 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:31
S40	385	S39 and @ad<="20030418"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:37
S41	109	extract\$3 with (flaw or (artificial adj image) or shadow) with color	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:44
S42	67	S41 and @ad<="20030418"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:37
S43	1	"52038887".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:44
S44	631	extract\$3 near4 region near4 color	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 18:17
S45	126	extract\$3 near4 region near4 color near4 process\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 18:17